

MP62551DGT-LF-P

MP62551DGT-LF-P Information



For Reference Only

Part Number MP62551DGT-LF-P

Manufacturer Monolithic Power Systems Inc.

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionIC CURR LIMIT SWITCHPackage6-WDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MP62551DGT-LF-P Specifications

| Manufacturer Part Number | MP62551DGT-LF-P |
|----------------------------|---|
| Manufacturer | Monolithic Power Systems Inc. |
| Category | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| Package | 6-WDFN Exposed Pad |
| Series | - |
| Switch Type | General Purpose |
| Number of Outputs | 1 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | On/Off |
| Voltage - Load | 2.5 V ~ 5.5 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 1.5A |
| Rds On (Typ) | 88 mOhm |
| Input Type | - |
| Features | Slew Rate Controlled, Status Flag |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 6-WDFN Exposed Pad |
| Supplier Device Package | 6-TQFN (2x2) |
| | Report errors? |
| | |

MP62551DGT-LF-P Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MP62551DGT-LF-P Payment Methods





















MP62551DGT-LF-P Shipping Methods













If you have any question about MP62551DGT-LF-P, please do not hesitate to contact us!

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